

## **ExtractComparativeMarkerSelection Documentation**

**Module name:** ExtractComparativeMarkerSelection

**Description:** Creates a dataset and feature list file from the results of

ComparativeMarkerSelection

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Creates a dataset and feature list file from the results of ComparativeMarkerSelection based on user specified criteria. The user inputs the field to filter features on and the minimum and maximum allowable values for that feature.

## Parameters:

Name Description

comparative.marker. The results from ComparativeMarkerSelection - .odf

selection.filename

dataset.filename The dataset file that the markers were selected from - .gct, .res, .odf

field The field to filter features on
min Select features with field >= min
max Select features with field <= max

number.of.neighbors Number of neighbors to select by score in each direction

base.output.name The base name for the output files

## **Return Value:**

1. Filtered Dataset.

2. Filtered Feature List.

## Platform dependencies:

**Task type**: Gene List Selection

CPU type: any
OS: any
Java JVM level: 1.4
Language: Java